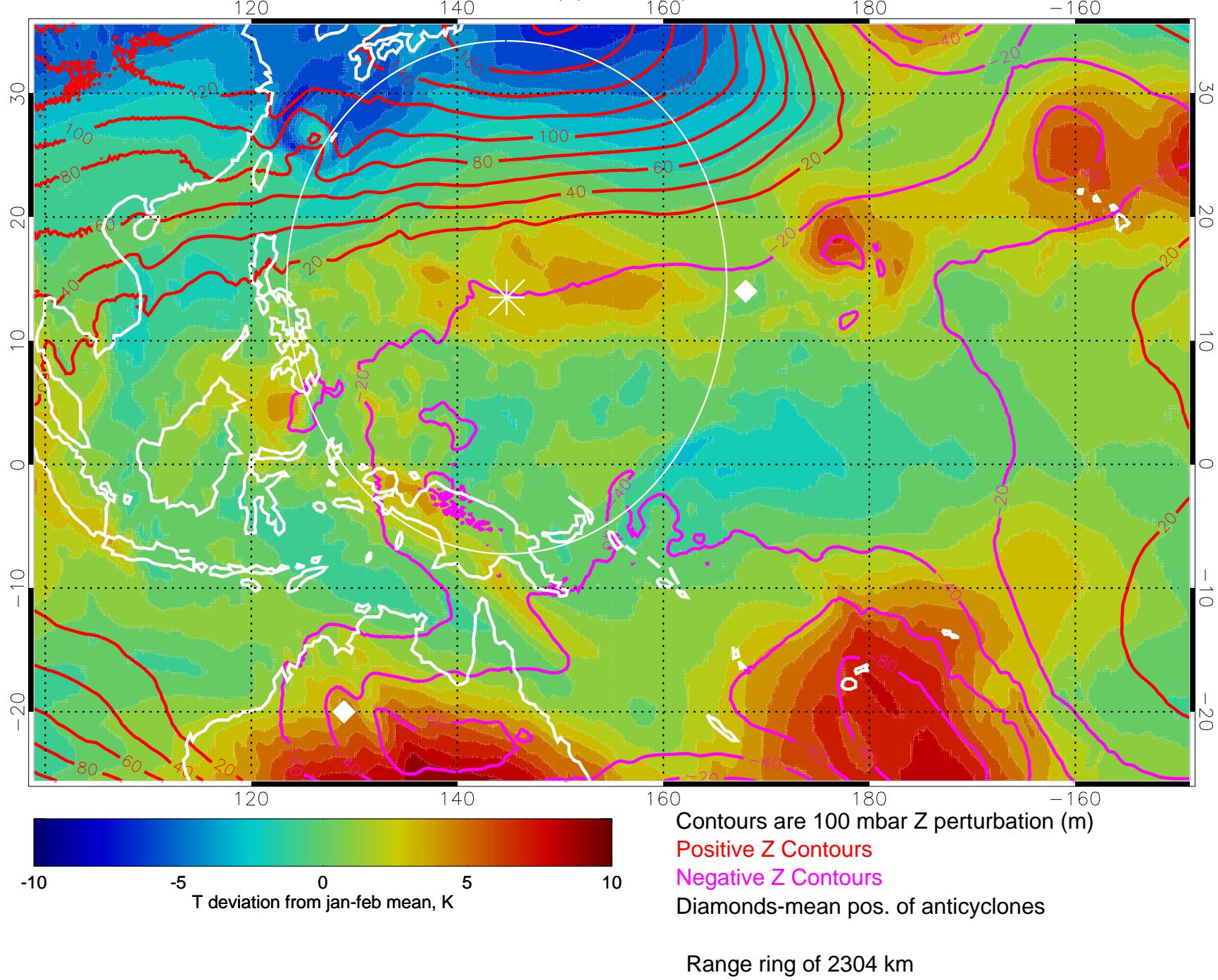
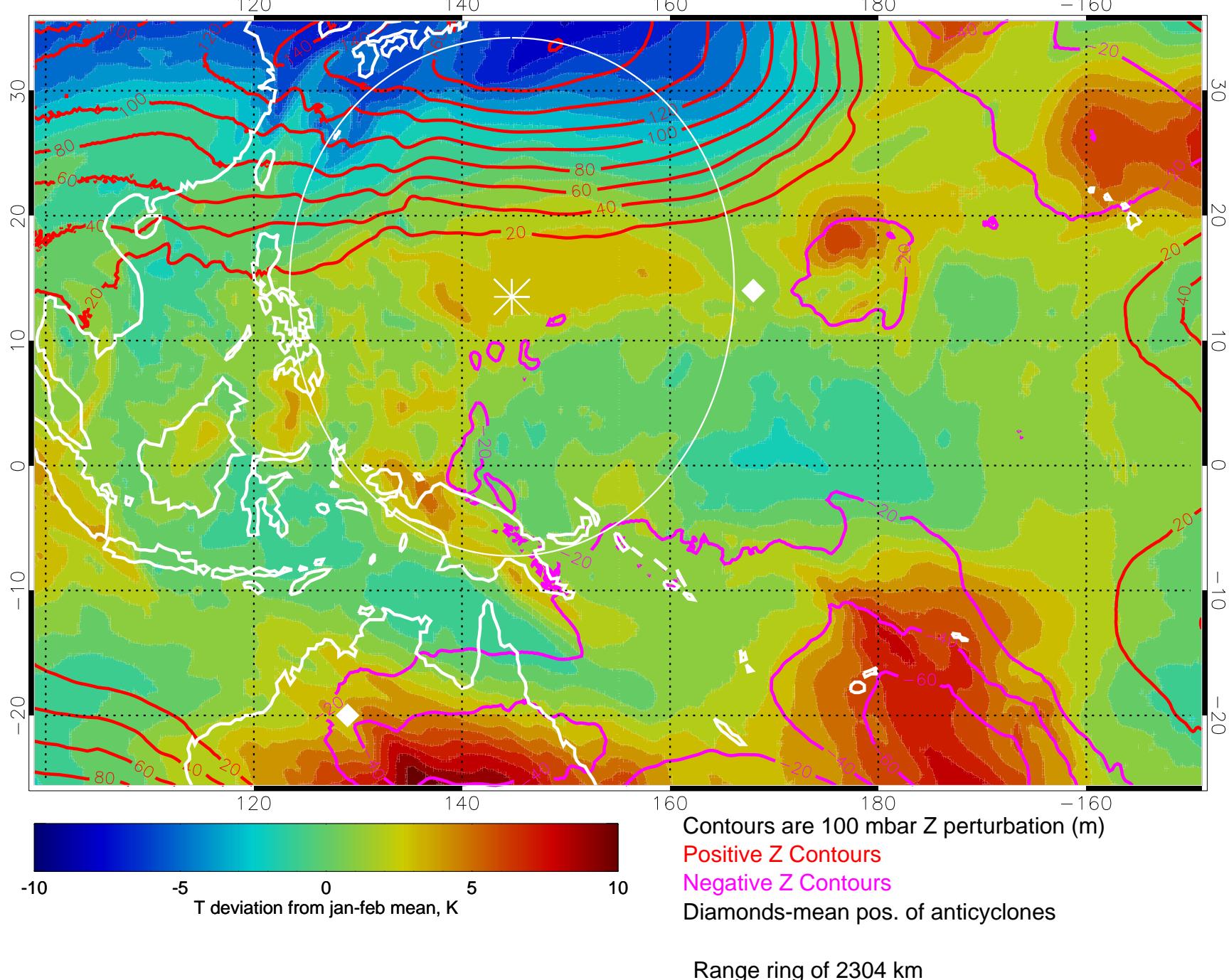


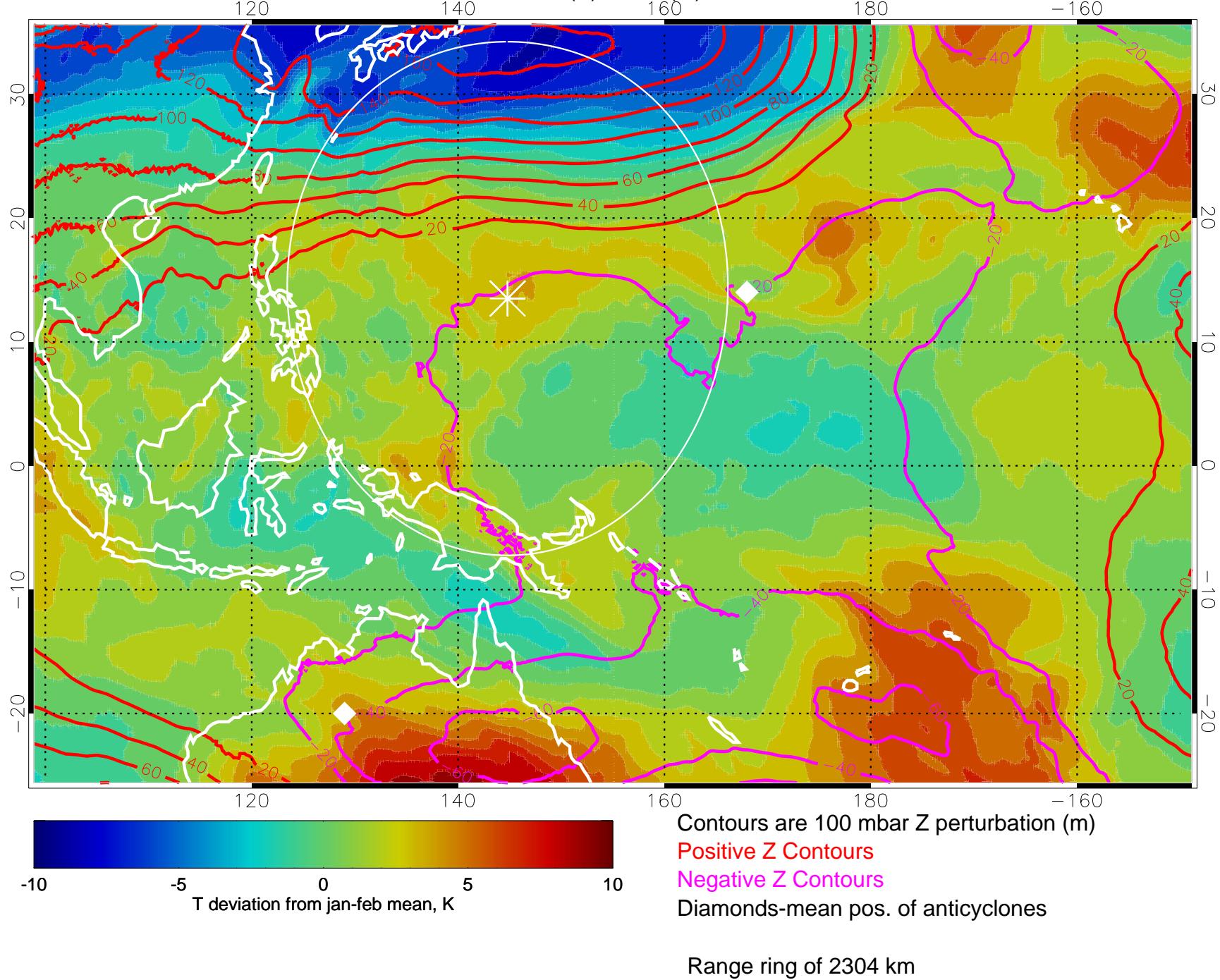
16100318, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



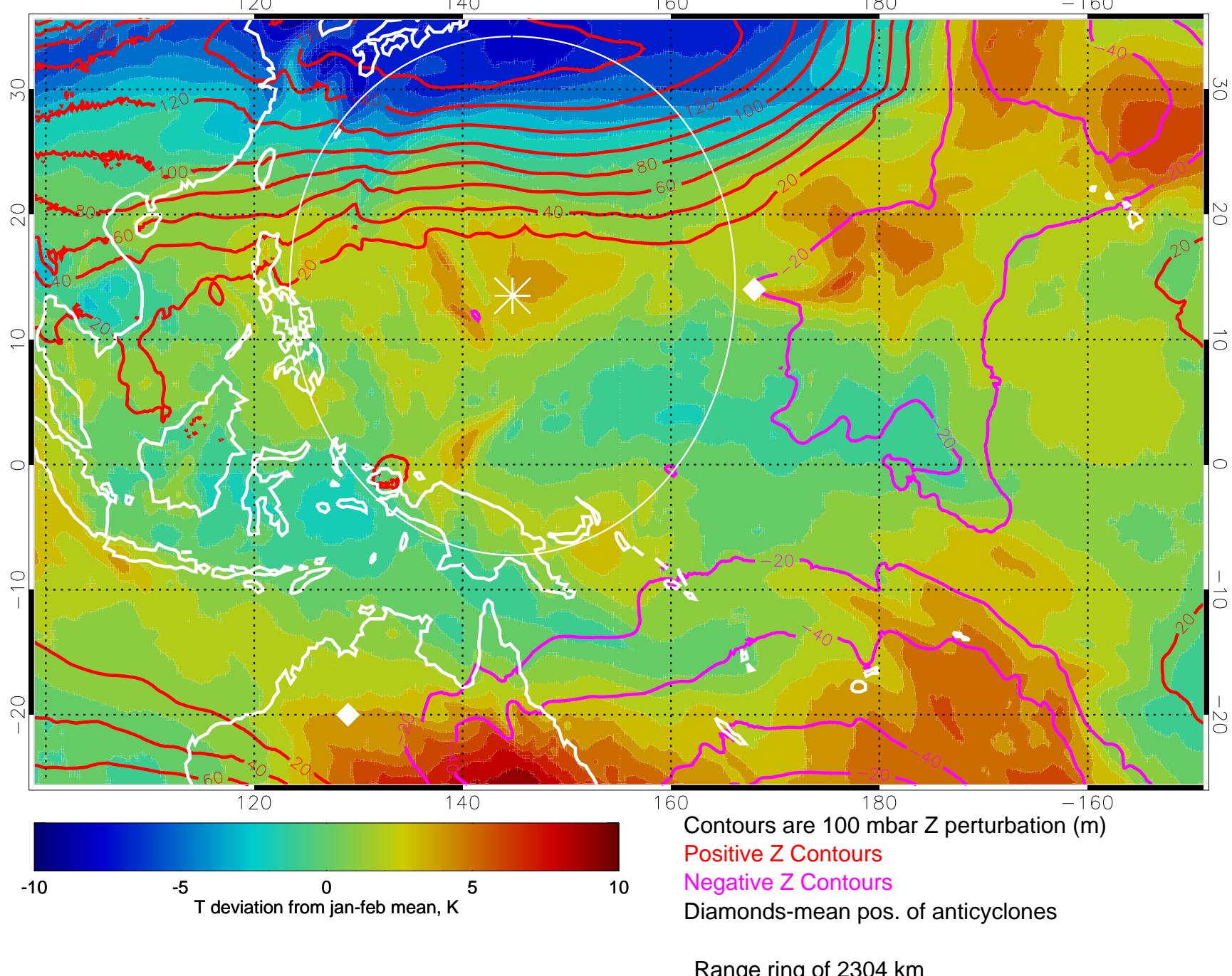
16100400, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



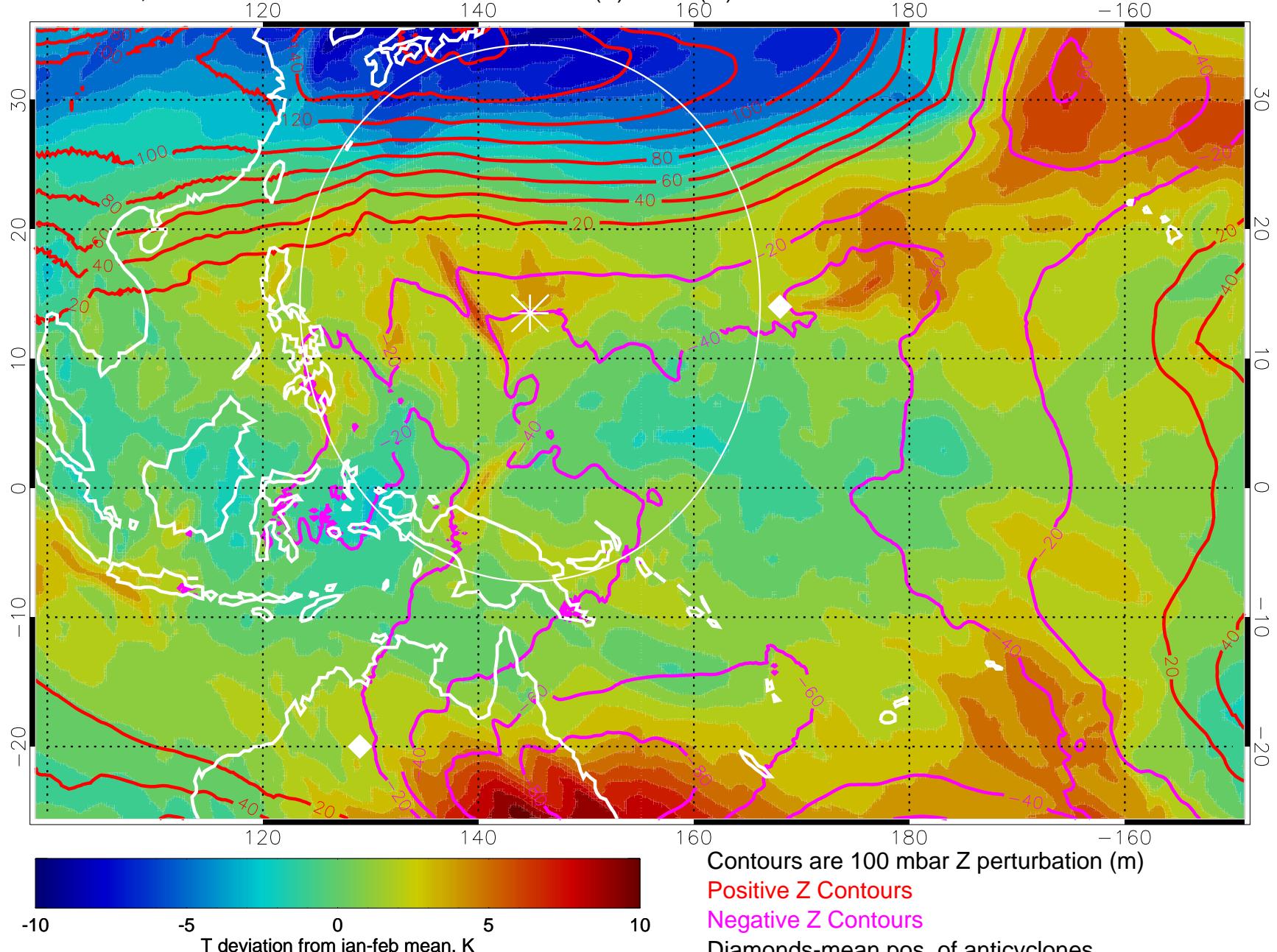
16100406, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



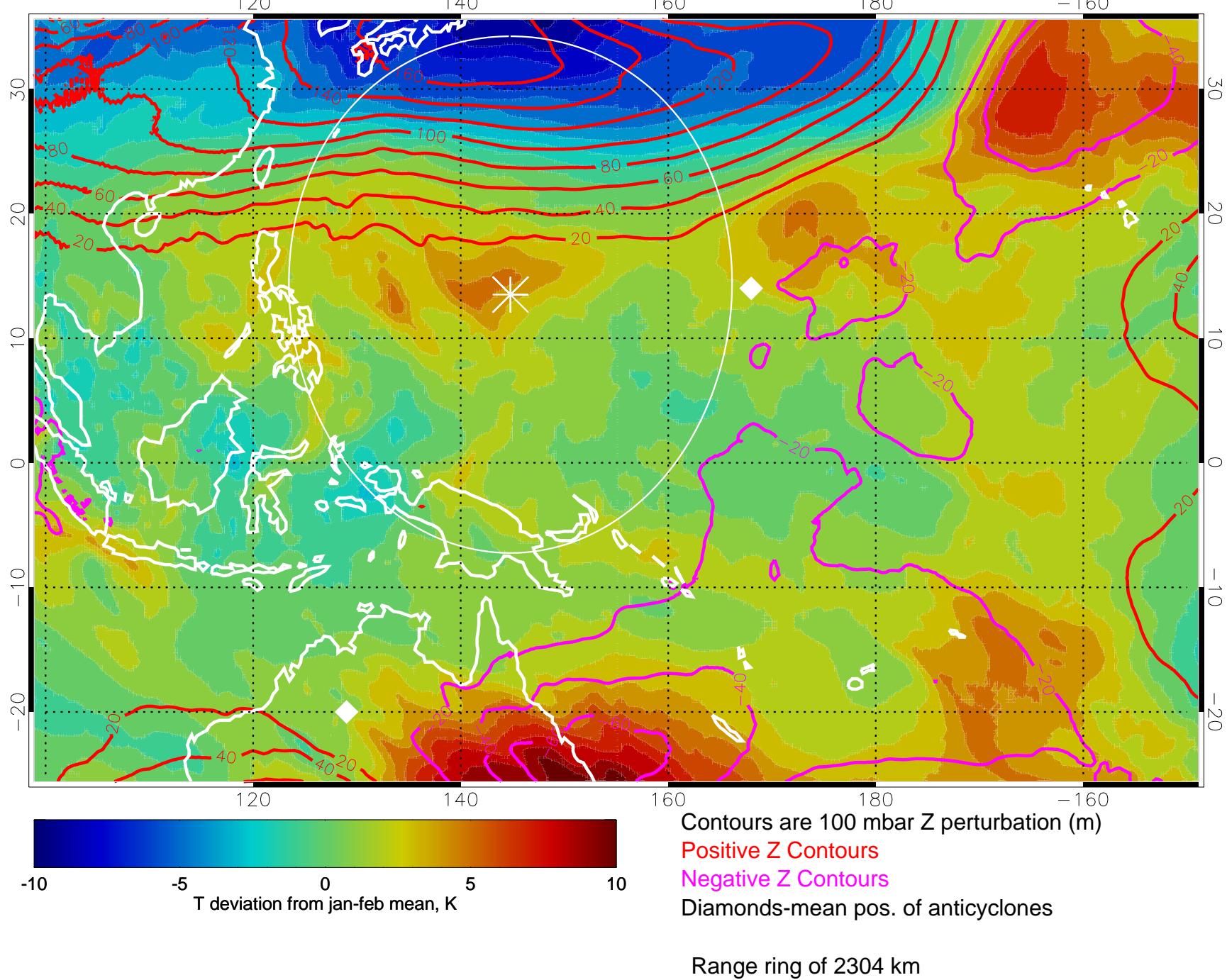
16100412, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



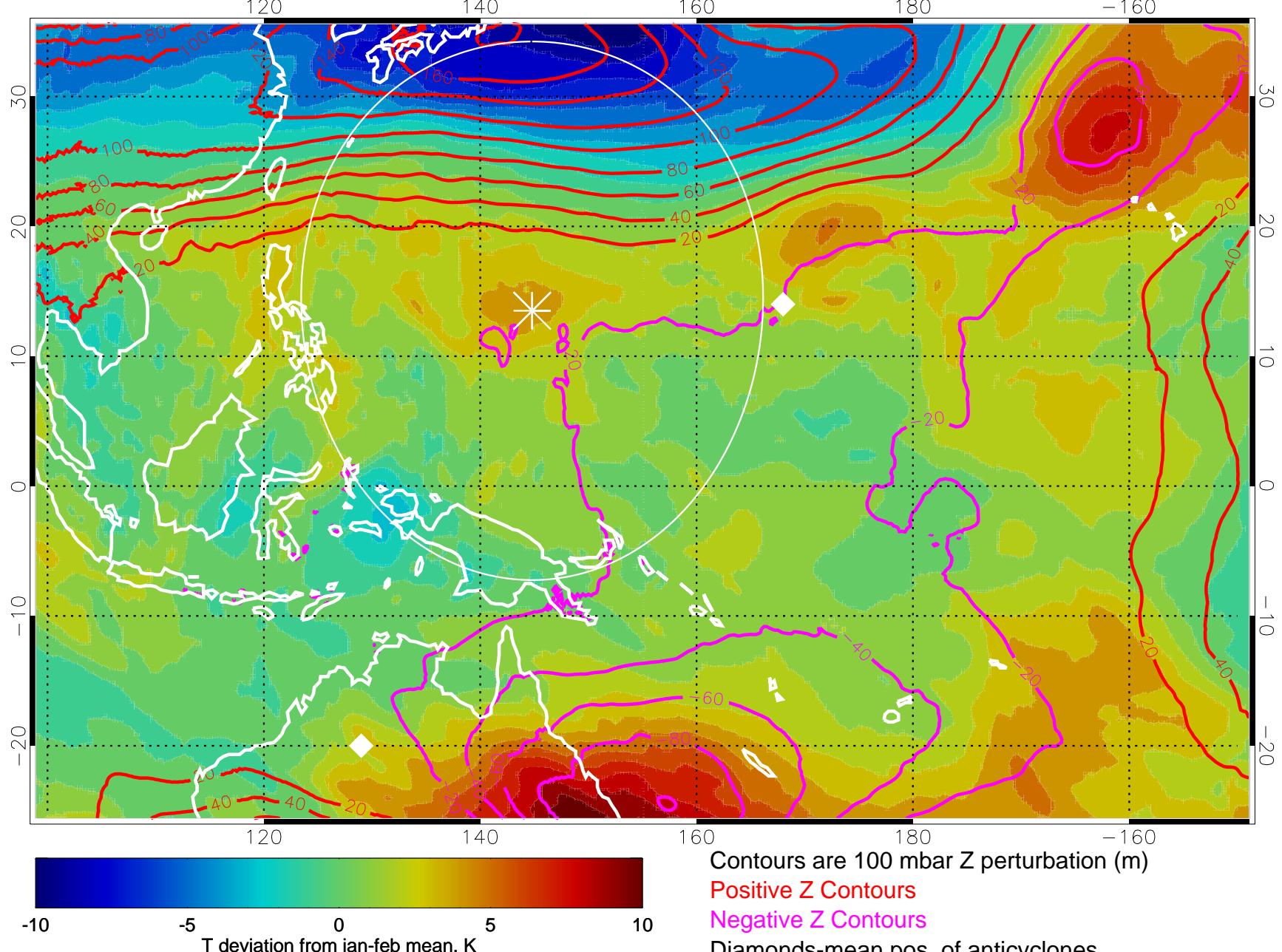
16100418, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



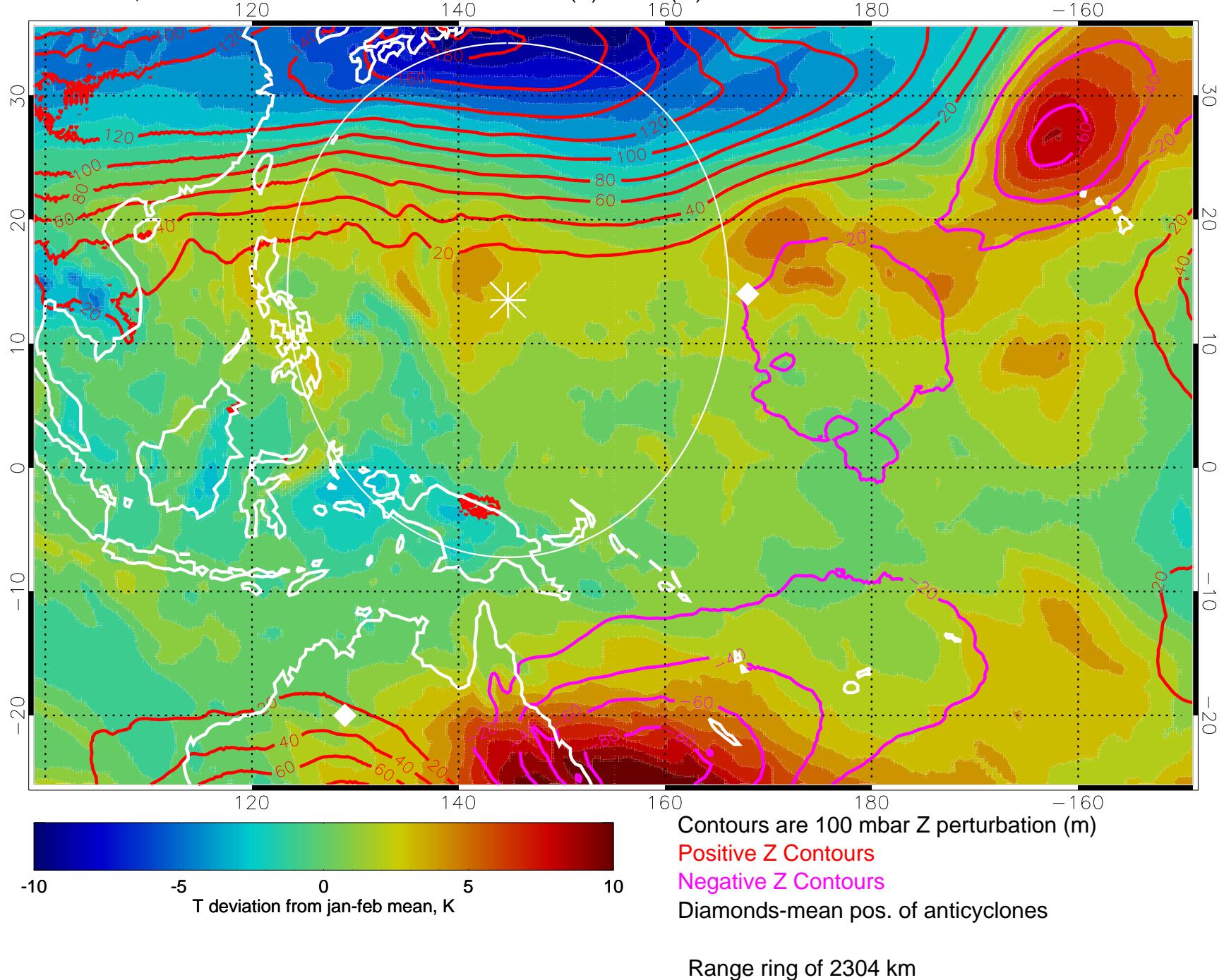
## 16100500, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



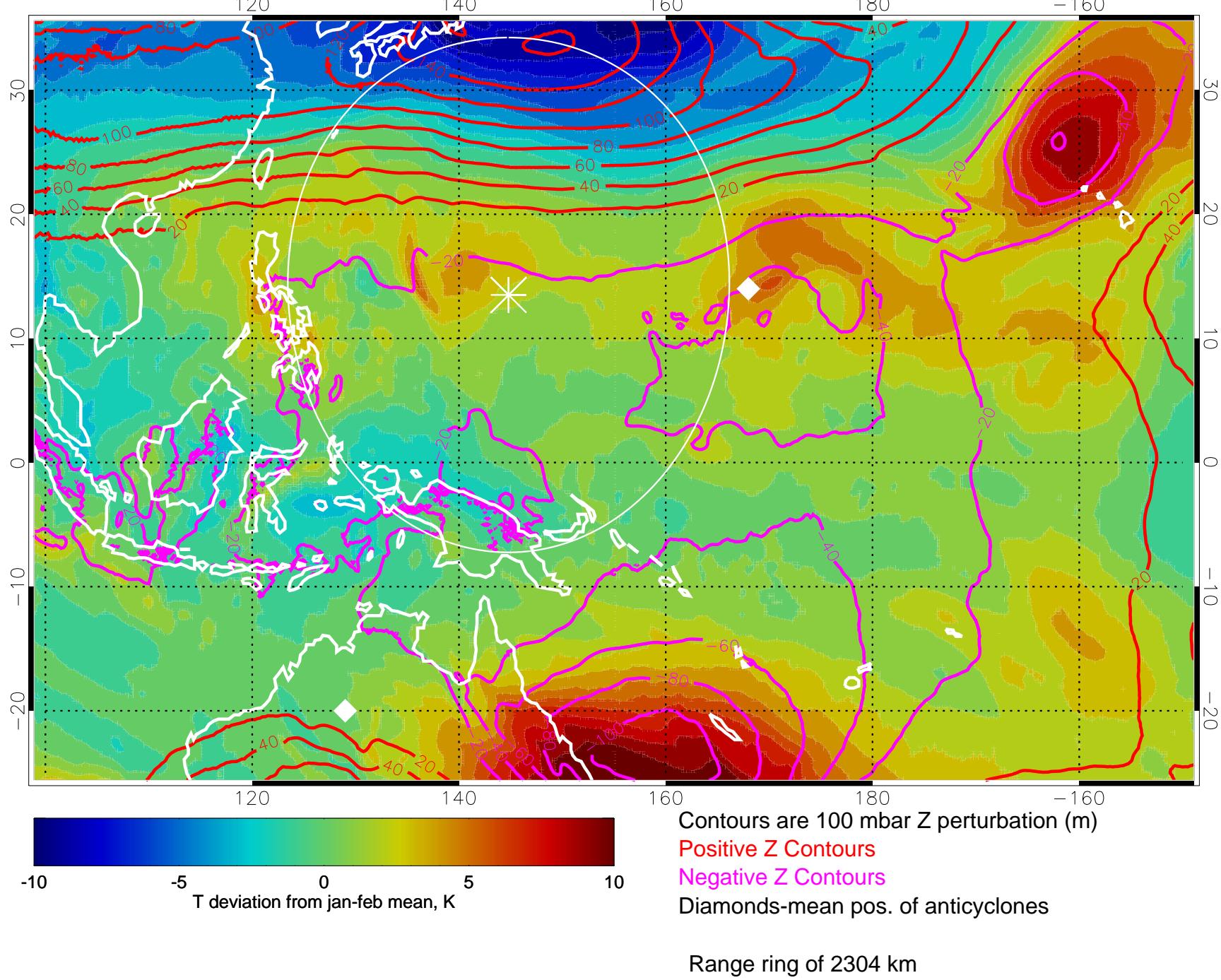
16100506, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



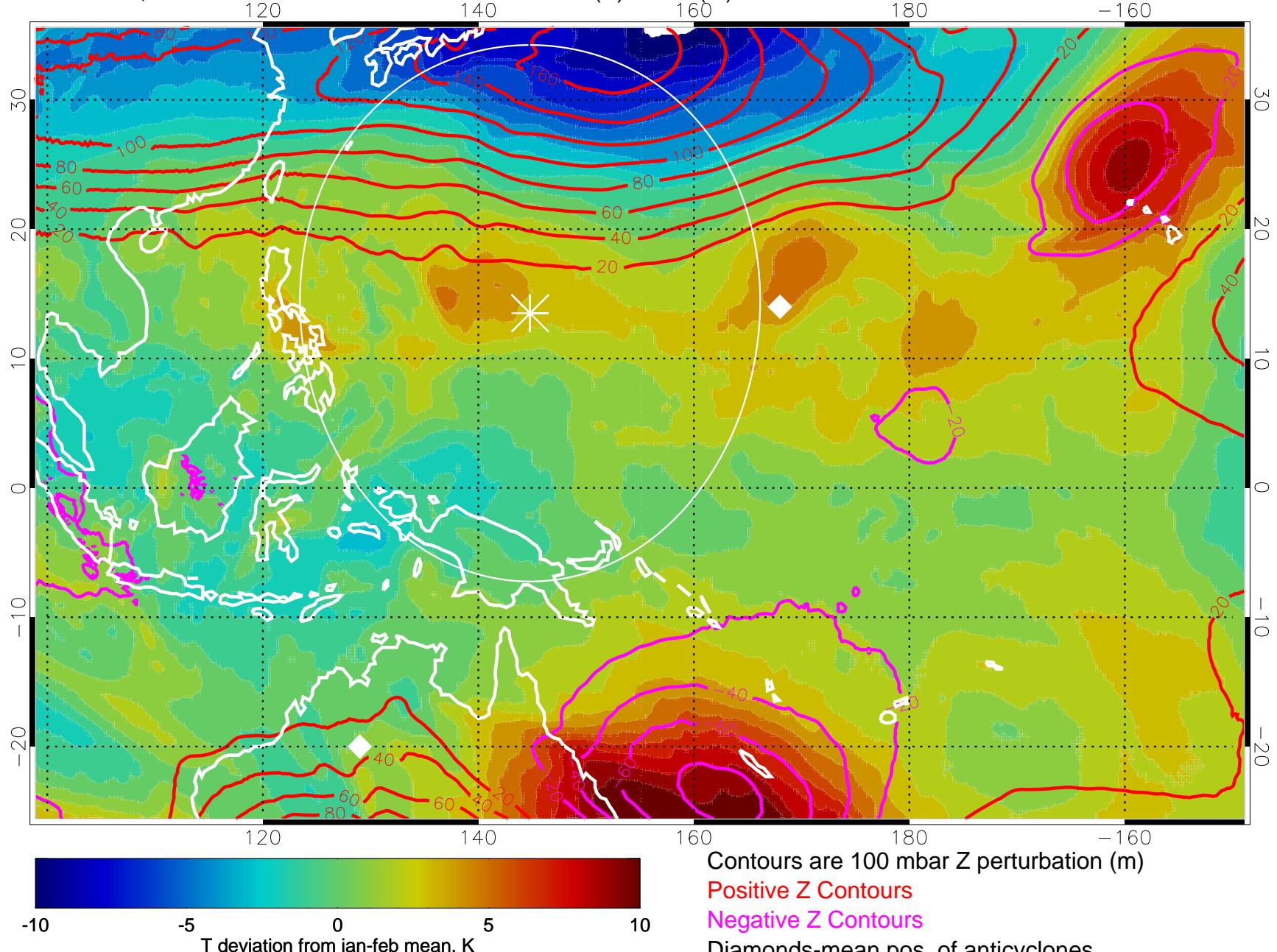
16100512, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



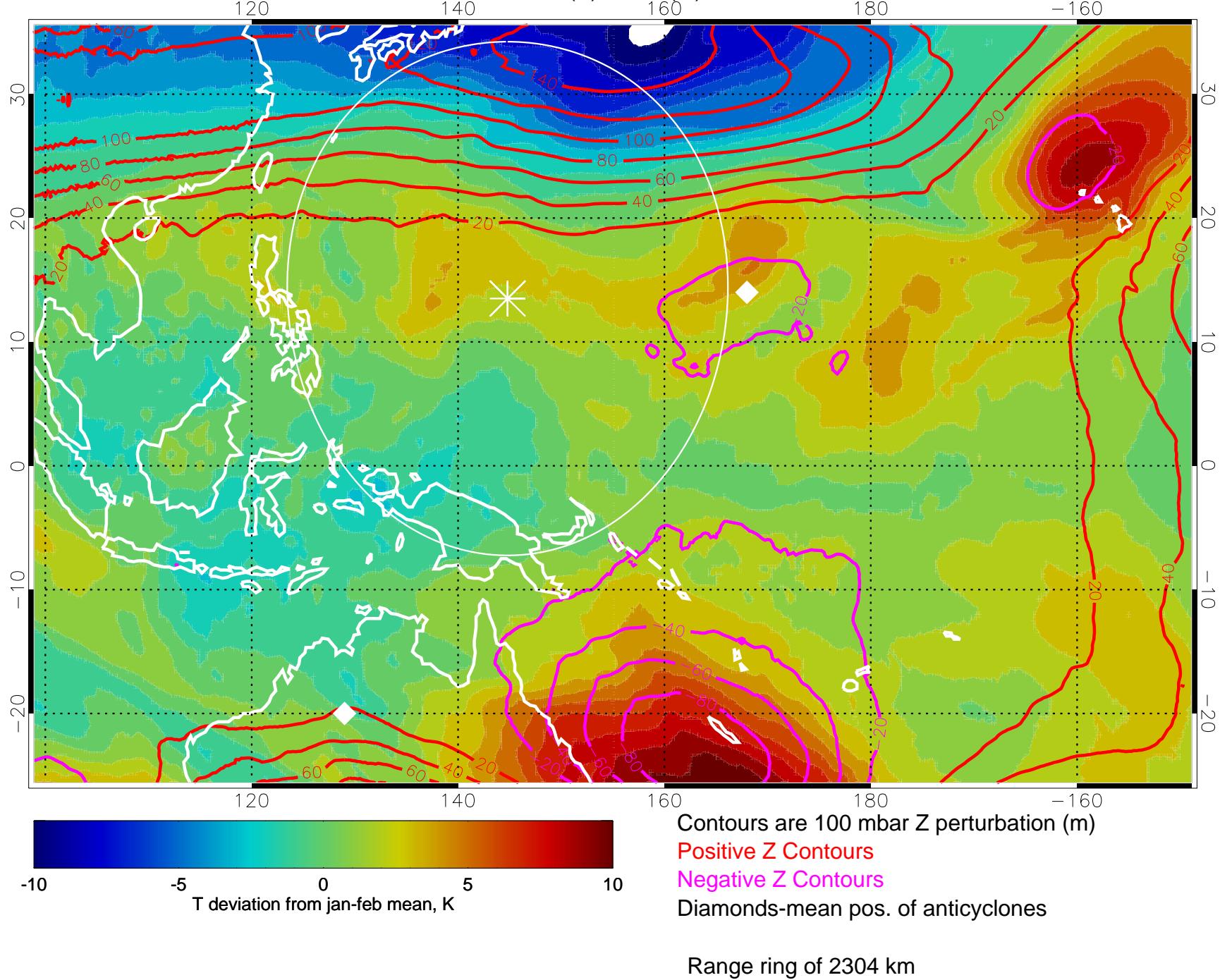
## 16100518, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



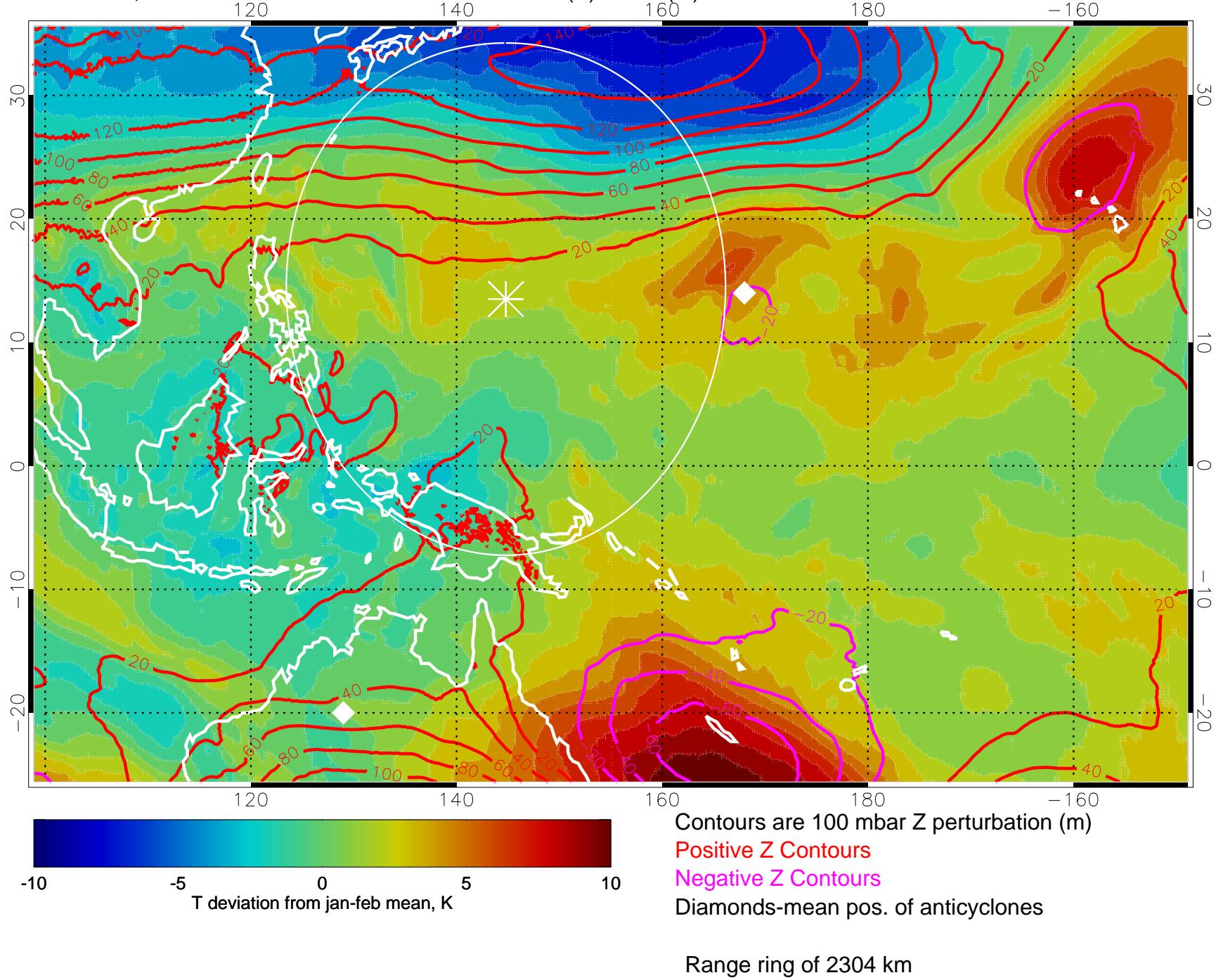
16100600, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



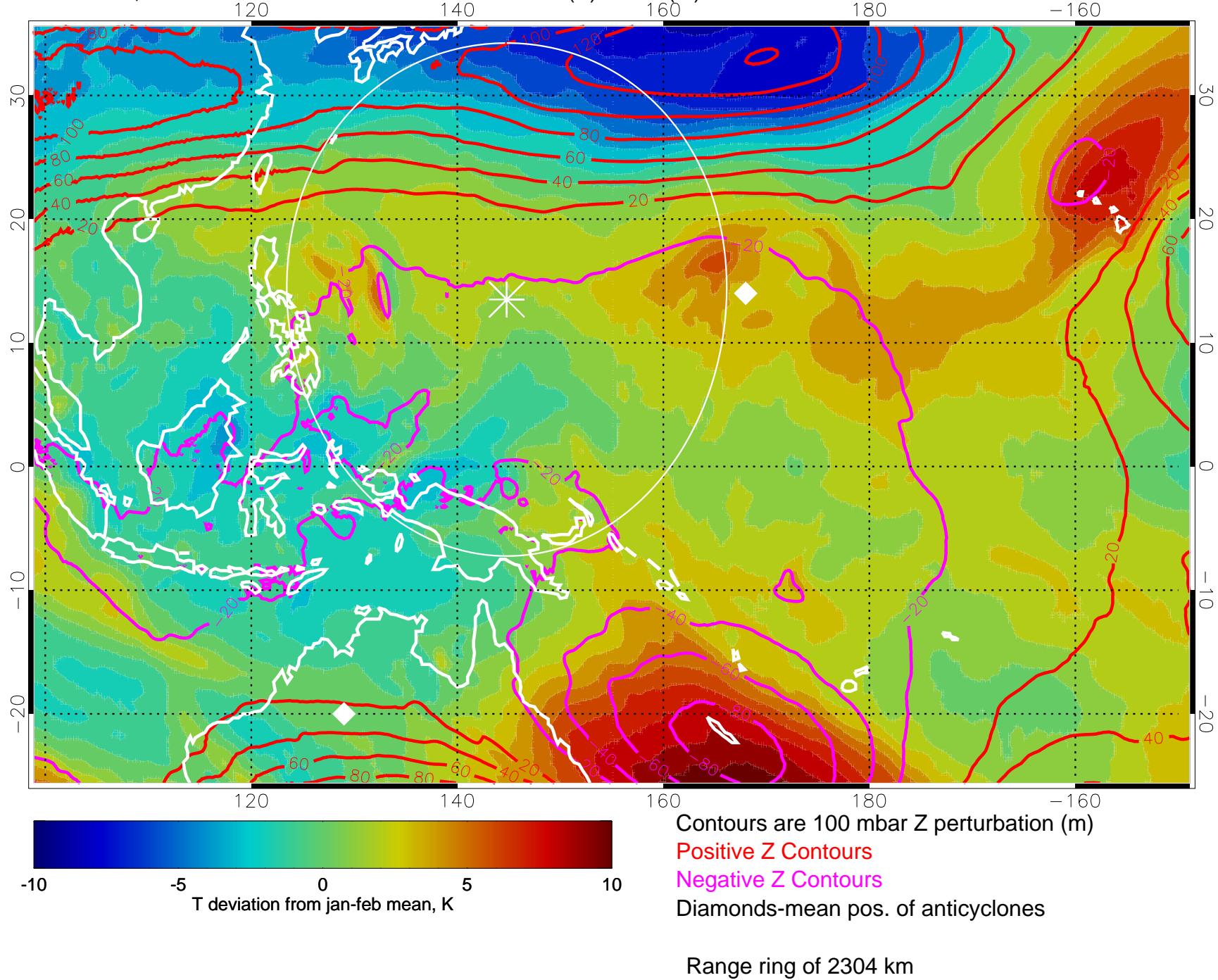
16100606, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



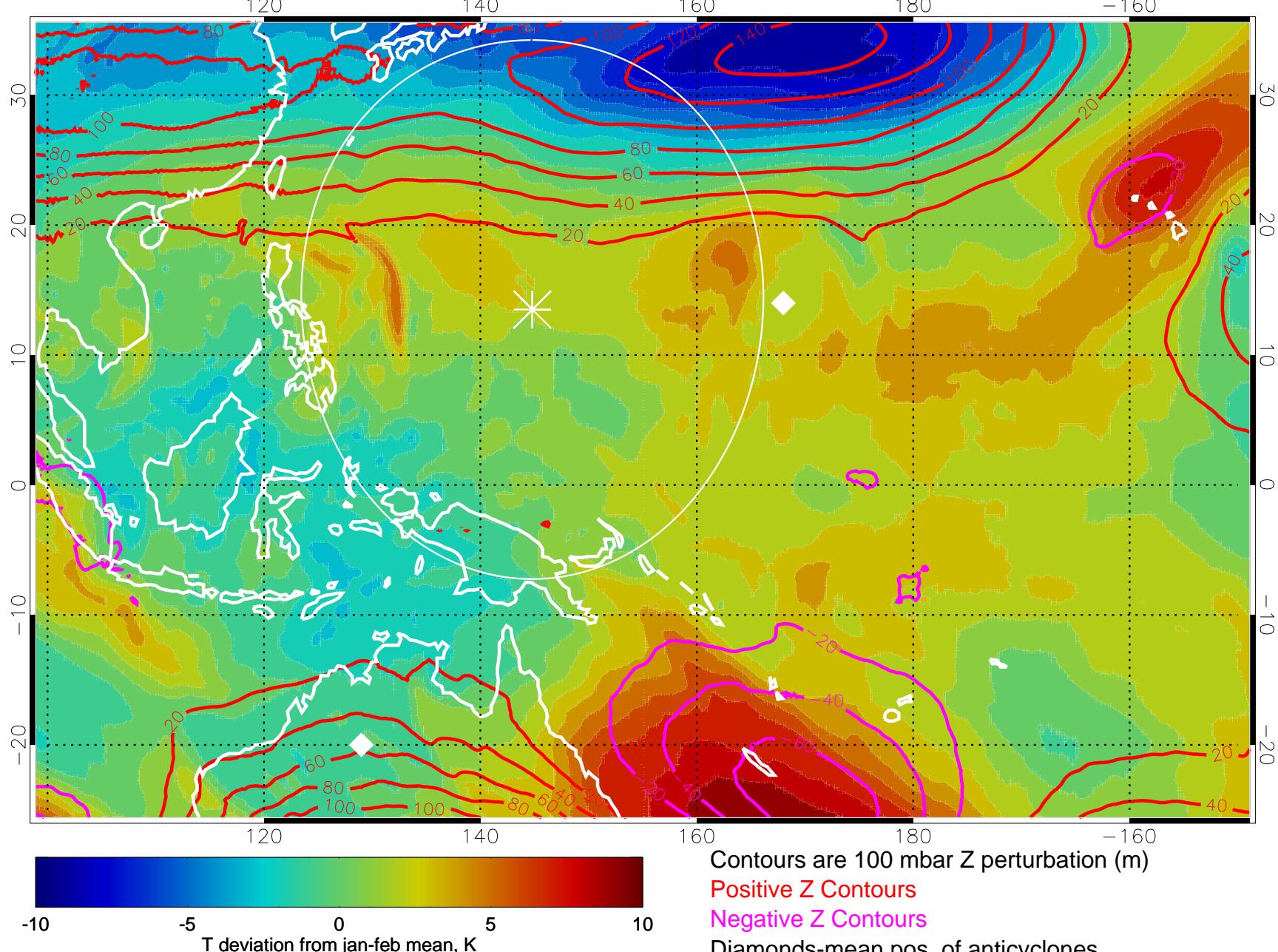
16100612, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100618, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100700, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

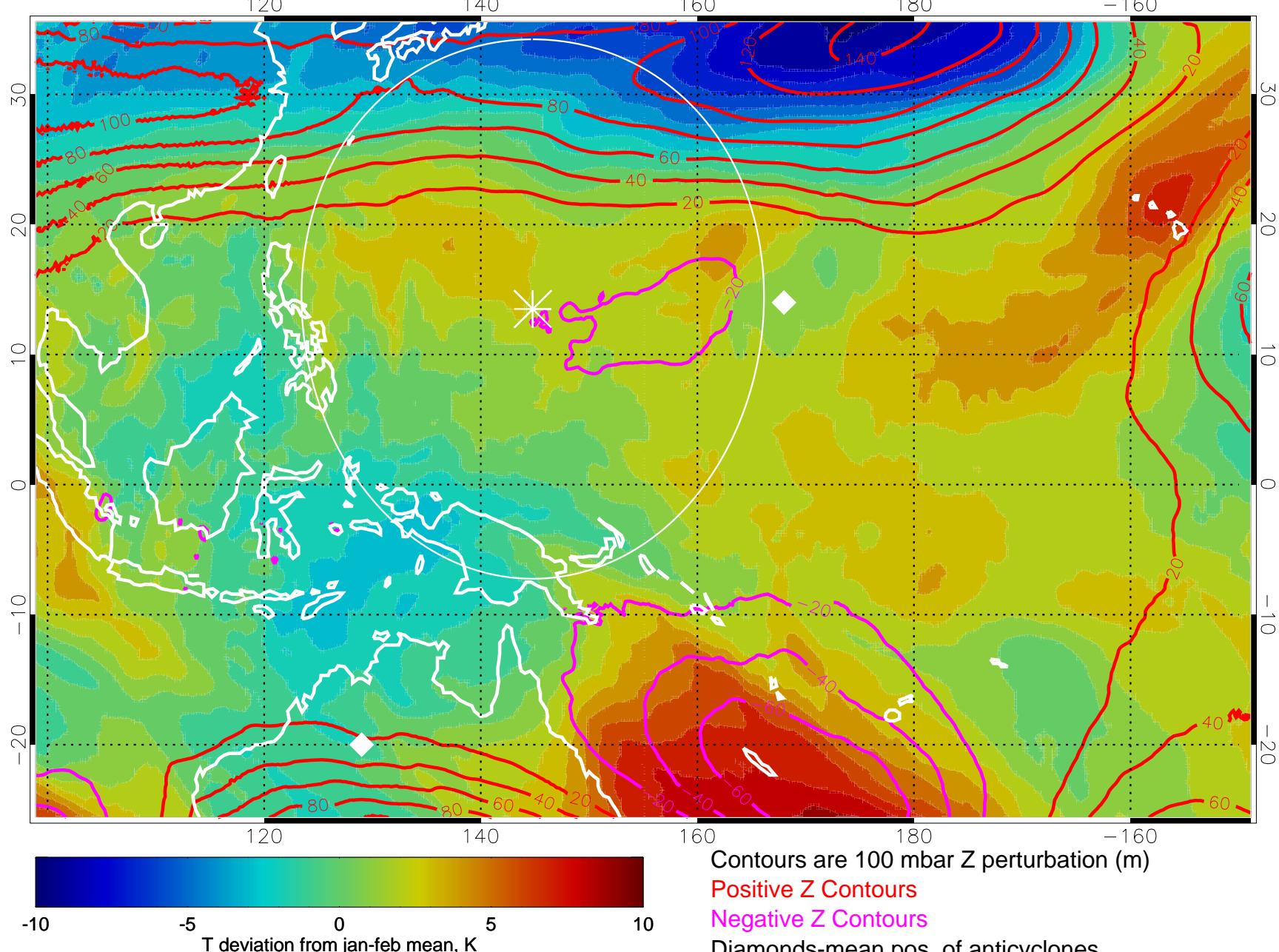
## Positive Z Contours

## Negative Z Contours

#### Diamonds-mean pos. of anticyclones

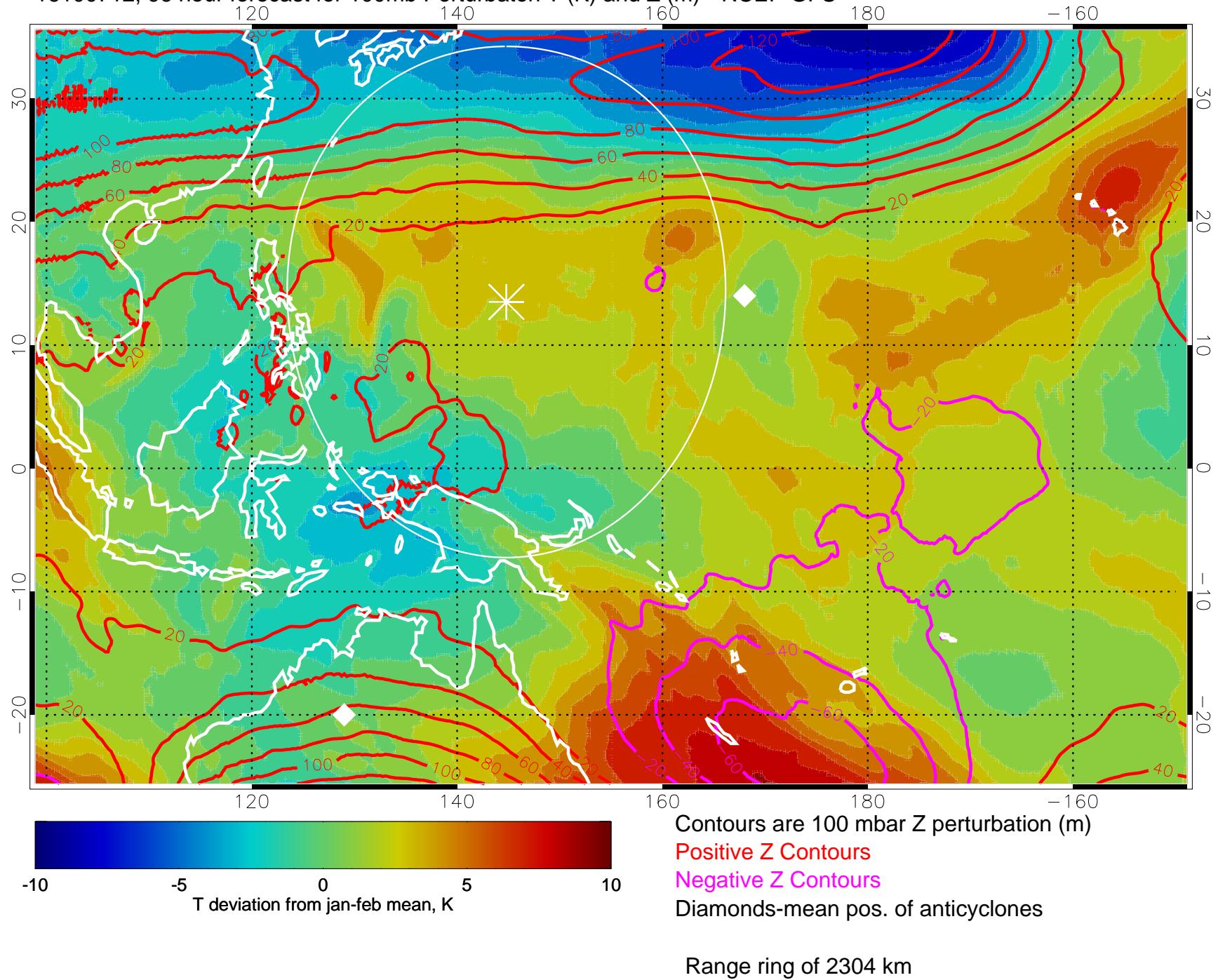
Range ring of 2304 km

16100706, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

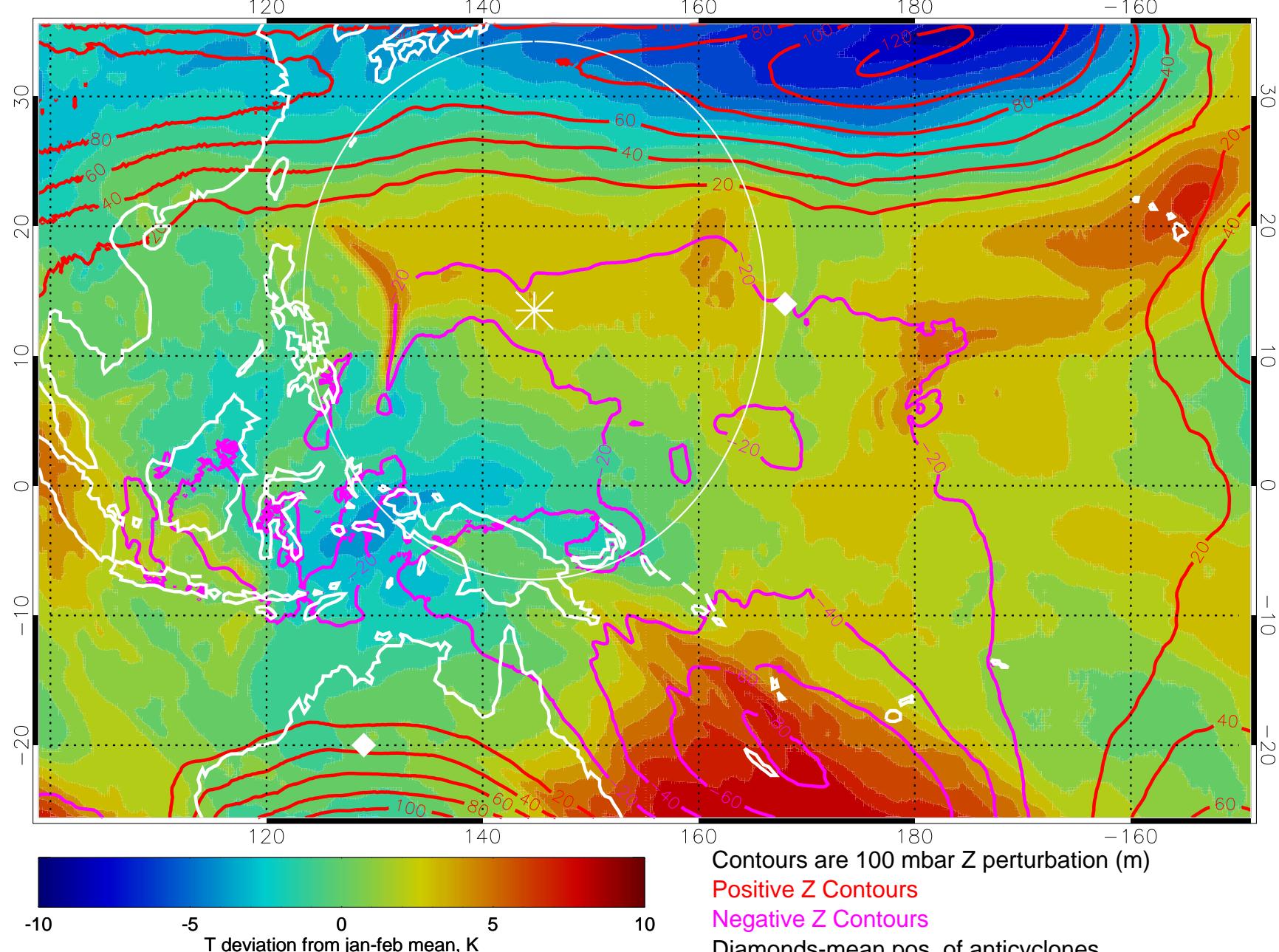


Range ring of 2304 km

16100712, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

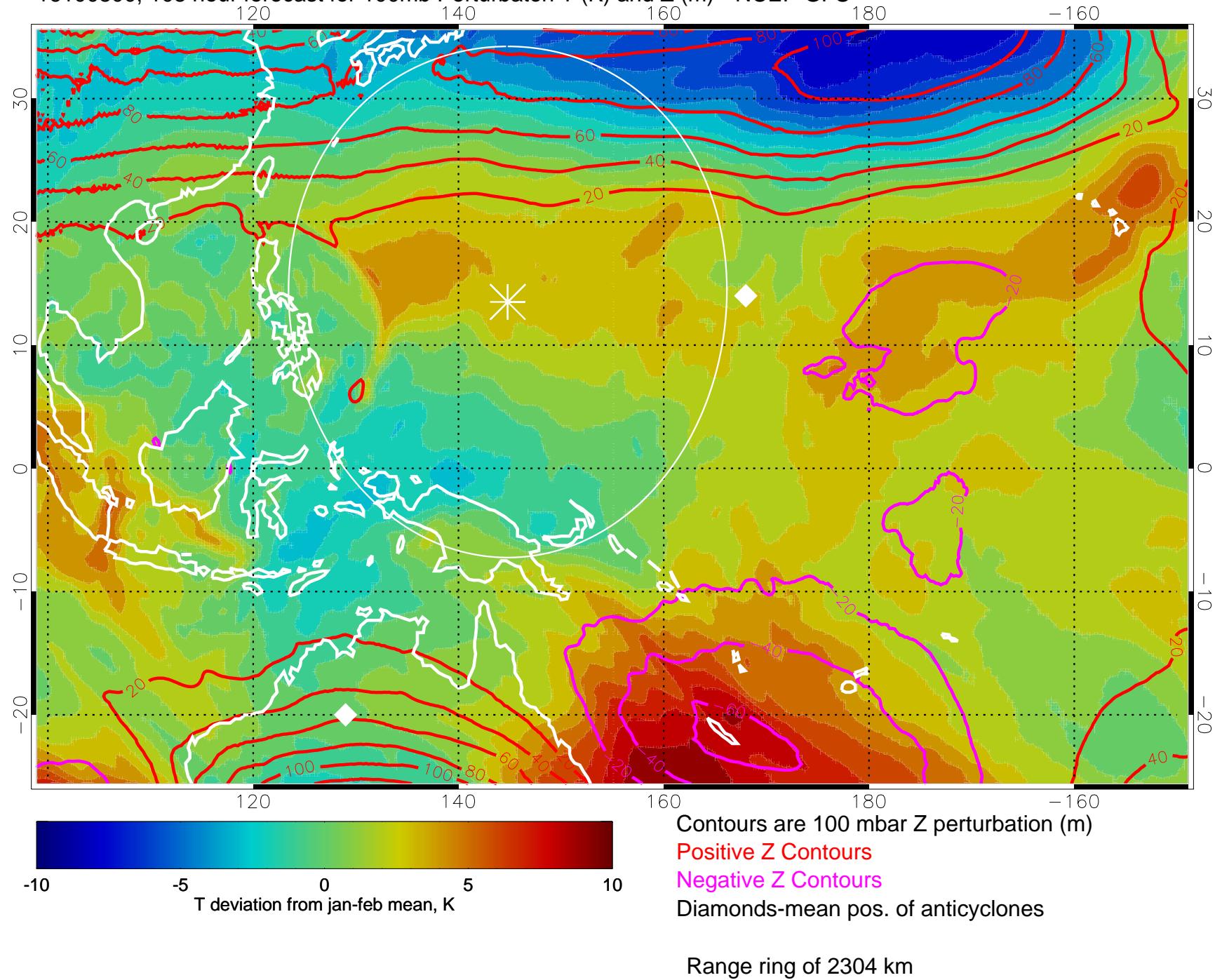


16100718, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

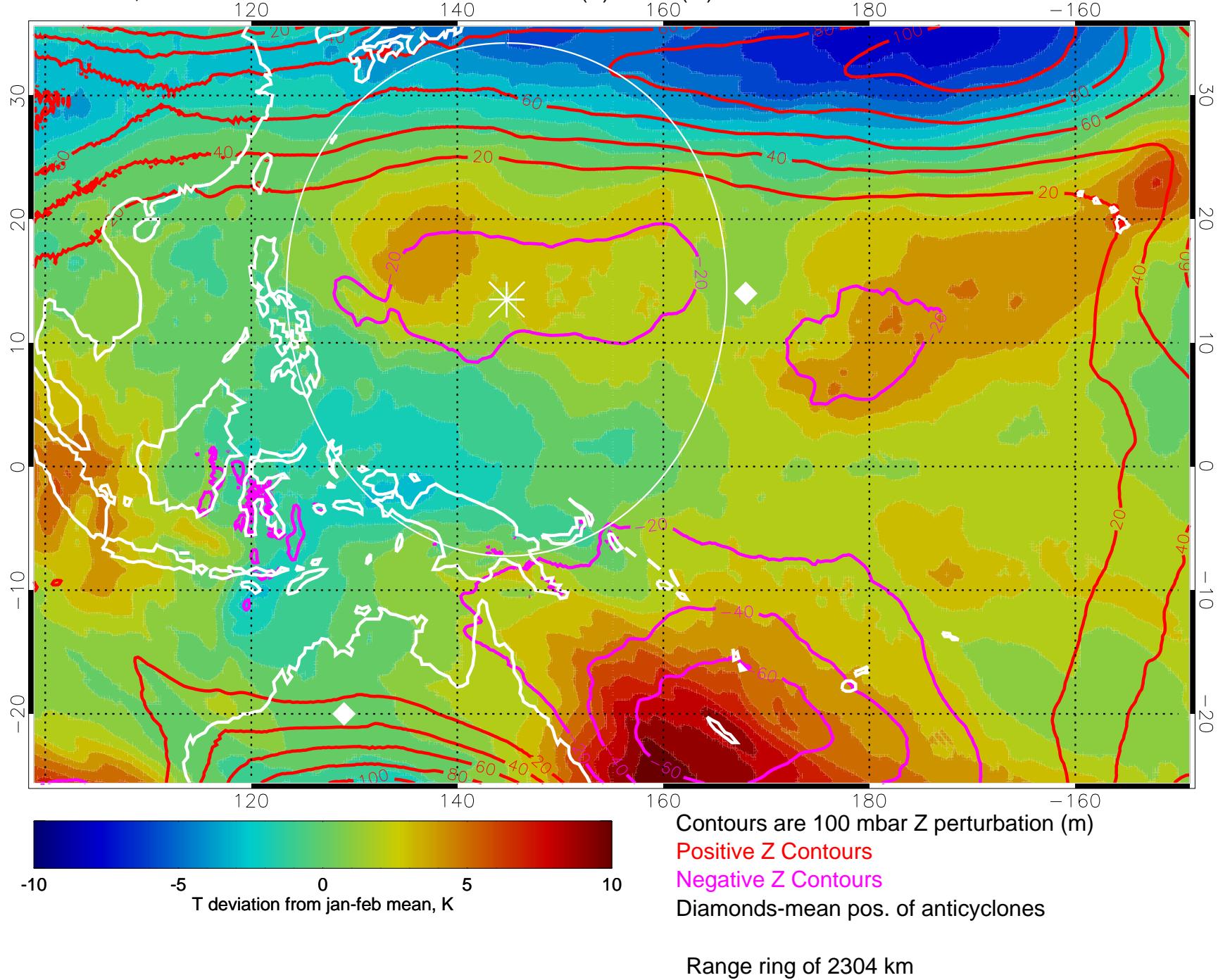


Range ring of 2304 km

16100800, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100806, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16100812, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

